

Top Facilities with Largest Total On-site and Off-site Releases, 1998
ORIGINAL INDUSTRIES

On-site Land Releases																Off-site Releases	Total On- and Off-site Releases
Rank	Facility	County	State	Total Forms	Total Air Emissions	Surface Water Discharges	Underground Injection Class I Wells	Class II-V Wells	RCRA Subtitle C Landfills	Other Landfills	Land Treatment	Surface Impoundments	Other Disposal	Total On-site Releases	Off-site to Disposal		
1	MAGNESIUM CORP. OF AMERICA	TOOELE	UT	6	57,691,060	0	0	0	0	0	0	0	0	57,691,060	0	57,691,060	
2	ASARCO INC.	LEWIS AND CLARK	MT	10	105,525	1,612	0	0	0	0	0	0	42,082,959	42,190,096	4,816,020	47,006,116	
3*	ASARCO INC. RAY COMPLEX/HAYDEN SMELTER	GILA	AZ	11	157,531	0	0	0	0	0	0	0	45,835,850	45,993,381	305	45,993,686	
4	KENNECOTT UTAH COPPER SMELTER & REFY.	SALT LAKE	UT	18	314,180	8,305	0	0	0	8,425,550	0	25,175,950	500	33,924,485	570,910	34,495,395	
5	ARMCO INC. BUTLER OPS. (RTE 8S)	BUTLER	PA	15	136,108	31,059,449	0	0	0	0	0	0	0	31,195,557	489,533	31,685,090	
6	SOLUTIA INC.	ESCAMBIA	FL	23	197,061	1,717	26,937,419	0	0	0	0	0	0	27,136,197	2,661	27,138,858	
7	DU PONT VICTORIA PLANT	VICTORIA	TX	36	450,754	2,942	24,371,111	0	15,116	0	849	154	0	24,840,926	134	24,841,060	
8	PHELPS DODGE HIDALGO INC.	HIDALGO	NM	17	281,020	12,495	0	0	0	0	0	531,300	21,952,000	22,776,815	0	22,776,815	
9	PCS NITROGEN FERTILIZER L.P.	ASCENSION	LA	13	1,823,800	19,702,087	0	0	0	591,684	0	0	2,100	22,119,671	0	22,119,671	
10	ZINC CORP. OF AMERICA MONACA SMELTER	BEAVER	PA	14	941,193	2,851	0	0	0	0	0	0	0	944,044	19,998,268	20,942,312	
11	CYTEC INDS. INC. FORTIER PLANT	JEFFERSON	LA	29	250,413	48,583	19,605,900	0	0	0	0	0	0	19,904,896	36,215	19,941,111	
12	NUCOR STEEL	MONTGOMERY	IN	10	37,008	36	0	0	0	0	0	0	0	37,044	19,522,282	19,559,326	
13	BASF CORP.	BRAZORIA	TX	32	773,562	15,017,755	2,836,174	0	0	0	0	0	0	18,627,491	30,180	18,657,671	
14	LENZING FIBERS CORP.	HAMBLEEN	TN	6	17,365,760	19,964	0	0	0	260,100	0	0	0	17,645,824	0	17,645,824	
15	ROUGE STEEL CO.	WAYNE	MI	10	49,525	1,332	0	0	0	0	0	0	0	50,857	16,074,600	16,125,457	
16	ELEMENTIS CHROMIUM L.P.	NUECES	TX	3	89,800	6,250	0	0	0	0	0	15,200,000	0	15,296,050	821,005	16,117,055	
17	USS GARY WORKS	LAKE	IN	40	3,427,294	28,402	0	0	0	11,220,372	0	0	1,791	14,677,859	817,565	15,495,424	
18	ELKEM METALS CO.	WASHINGTON	OH	8	3,954,177	773,000	0	0	0	0	0	9,864,000	0	14,591,177	76,000	14,667,177	
19	BP CHEMICALS INC.	ALLEN	OH	34	563,709	0	13,323,037	0	0	0	0	0	0	13,886,746	780	13,887,526	
20	NORTHWESTERN STEEL & WIRE CO.	WHITESIDE	IL	6	124,640	18,410	0	0	9,140,000	3,513,000	0	0	0	12,796,050	186,000	12,982,050	
21	IMC-AGRIC CO. FAUSTINA PLANT	ST JAMES	LA	8	6,552,618	5,804,650	0	0	0	0	0	447,244	0	12,804,512	0	12,804,512	
22	BP CHEMICALS INC. GREEN LAKE FACILITY	CALHOUN	TX	22	151,535	880	12,244,978	0	551	0	0	0	0	12,397,944	6,997	12,404,941	
23	NUCOR-YAMATO STEEL CO.	MISSISSIPPI	AR	8	18,760	5	0	0	0	0	0	0	0	18,765	11,234,837	11,253,602	
24	NATL. STEEL CORP., GREATLAKES DIV.	WAYNE	MI	21	314,891	41,350	0	0	0	0	0	0	0	356,241	10,829,423	11,185,664	
25	ACORDIS CELLULOSIC FIBERS INC.	MOBILE	AL	4	10,662,000	16,200	0	0	0	391,000	0	29,000	0	11,098,200	0	11,098,200	

Note: On-site Releases from Section 5 of Form R. **Off-site Releases** are from Section 6 (transfers off-site to disposal) of Form R.

Off-site Releases include metals and metal compounds transferred off-site for solidification/stabilization and for wastewater treatment, including to POTWs.

* Facility also reported SIC Code 10 (Metal mining)

Users of TRI information should be aware that TRI data reflect releases and other waste management of chemicals, not exposures of the public to those chemicals. Release estimates alone are not sufficient to determine exposure or to calculate potential adverse effects on human health and the environment. TRI data, in conjunction with other information, can be used as a starting point in evaluating exposures that may result from release and other waste management activities which involve toxic chemicals.